



#14A/12

Docket No. 49862(71526)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: S. Akira, et al.

SERIAL NO: 09/582,397

EXAMINER: R. E. Prouty

FILED: June 24, 2000

GROUP: 1652

FOR: IDENTIFICATION OF NOVEL SUBSTRATE I-Traf OF IKK-I KINASE

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RECEIVED

JAN 08 2003

TECH CENTER 1600/2900

Sir:

AMENDMENT

Applicants are in receipt of the Office Action dated July 30, 2002 in connection with the above-identified application.

IN THE SPECIFICATION:

Kindly amend the Brief Description of Drawings, starting at page 3, line 18, as follows:

Fig. 3 shows a comparison of the amino acid sequences of human IKK-i (SEQ. ID NO 2) and mouse IKK-i (SEQ. ID NO 4). In the figure, the part enclosed by a rectangle shows an identical sequence; a part [] shows a kinase domain; and * shows a leucine-zipper domain;

A
Fig. 4 shows a comparison of the amino acid sequences of IKK-i (SEQ. ID NO 2), and amino acid sequences which comprise insertions or deletions in the SEQ. ID NO 2 amino acid sequence, i.e., IKK- α , IKK- β . The parts colored with a gray backgrounds in the figure show identical sequences; the part [] shows a kinase domain; the part enclosed by a rectangle shows an activation loop; and * mark shows an amino acid residue which may be important for kinase activity.

IN THE CLAIMS:

Please cancel claims 1-3 and 6-8, without prejudice or disclaimer.

01/07/2003 09000003 09562397

01 FC:1252

400.00 DP